

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

FURUZONO et al

Atty. Ref.: 1035-526

Serial No. To be assigned

TC/A.U.:

Filed: September 2, 2004

Examiner:

For: HYDROXYAPATITE COMPLEX AND MANUFACTURING
METHOD THEREOF, MEDICAL MATERIAL USING
HYDROXYAPATITE COMPLEX

* * * * *

September 2, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached form PTO-1449.

☒ All listed documents are attached.

☐ This application was filed after June 30, 2003 so that copies of U.S. Patent

Publications are not required and are not attached.

☐ Listed foreign patent publications and other documents are enclosed.

☒ The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached documents have been considered and made of record.

The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information referenced herein and attached hereto was first cited in a

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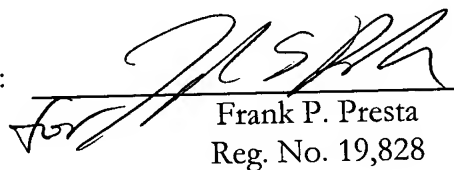
10/506429
DT05 Rec'd PCT/PTO 02 SEP 2004

communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

NIXON & VANDERHYE P.C.

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INFORMATION DISCLOSURE
CITATION

ATTY. DOCKET NO.

SERIAL NO.

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To be assigned

10/506429

APPLICANT

FURUZONO et al

(Use several sheets if necessary)

FILING DATE

TC/A.U.

September 2, 2004

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
08-056963	3/1996	Japan			ABS
07-303691	11/1995	Japan			ABS
63-270061	11/1988	Japan			ABS
07-306201	11/1995	Japan			ABS
2000-342676	12/2000	Japan			ABS
10-015061	1/1998	Japan			ABS
2001-172511	6/2001	Japan			ABS
2002-114859	04/2002	Japan			ABS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

J. Materials Science: Materials in Medicine 15 (2004) 19-23 Furuzono et al Nano-scaled hydroxyapatite/polymer composite I. Coating of sintered hydroxyapatite particles on etc.
New Development trend of Intelligent material/technology Chapter 5: Percutaneous device Furuzono et al
Extracted Article of Nanobio Engineering Materials March issue 2004 Chapter 8 Characteristic of Single crystal apatite/Polymr composite surface Furuzono et al
Nikkei Advanced Technology Report 43 August 11 issue, 2003
Forefront of JST Fundamental Research No. 4 January 2004 Japan Science and Technology Agency
Proceedings of Annual Meeting of The Society of Polymer Science, Japan 2003, Vol. 52(7), No. 5 (2003)
Proceedings of Debate of The Society of Polymer Science, Japan Vol. 52(7)
Proceedings of 25th meeting of Japanese Society for Biomaterials
Furuzono et al 22C-15-L3 Development of Bio-interface Consisting of Nano-Scaled Hydroxyapatite and Polymer Fibers via Covalent Linkage for Implant Materials p. 130
Proceedings of 41st meeting of Japanese Society for Artificial Organs S4-05
Proceedings of 41st meeting of Japanese Society for Artificial Organs IIPb186

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.